

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A flexible tubular pipe for transporting fluids, the pipe being of the unbonded type and comprising from inside outward at least a carcass, a polymer internal sealing sheath operative to provide sealing for the transported fluid and one or more armor layers, the carcass, being situated inside the internal sealing sheath, the carcass comprising an interlocked spiral winding of a profiled element, the winding comprising turns of the carcass, and the turns of the carcass form internal discontinuities between successive turns, an anti-turbulence sheath internally covering the turns of the winding, the anti-turbulence sheath being pierced with holes that is are intended to oppose turbulence of fluid flowing in the pipe, the anti-turbulence sheath is positioned such that the holes in the pierced anti-turbulence sheath are situated partially at internal discontinuities between the turns such that the holes prevent the antiturbulence sheath from collapsing if the interior of the pipe is decompressed.

2. (Canceled)

3. (Currently Amended) The pipe as claimed in claim 2 ~~1~~, wherein at least 30% of the holes are partially situated at the internal discontinuities between the turns.

4. (Currently Amended) The pipe as claimed in claim 2 ~~1~~, wherein the pierced sheath partially collapses at the internal discontinuities between the turns.

5. (Previously Presented) The pipe as claimed in claim 1, wherein the holes are oblong in shape.

6. (Previously Presented) The pipe as claimed in claim 1, wherein the holes ~~(31)~~ have a mean diameter of between 1 and 8 mm.

7. (Previously Presented) The pipe as claimed in claim 1, wherein the holes are positioned longitudinally in an offset manner along the anti-turbulence sheath and the pipe.

8. (Previously Presented) The pipe as claimed in claim 1, wherein the holes are positioned with a spacing of between 5 and 100 mm.

9.-13. (Canceled)